openSUSE 11.4 Release Party, hackerspace brmlab

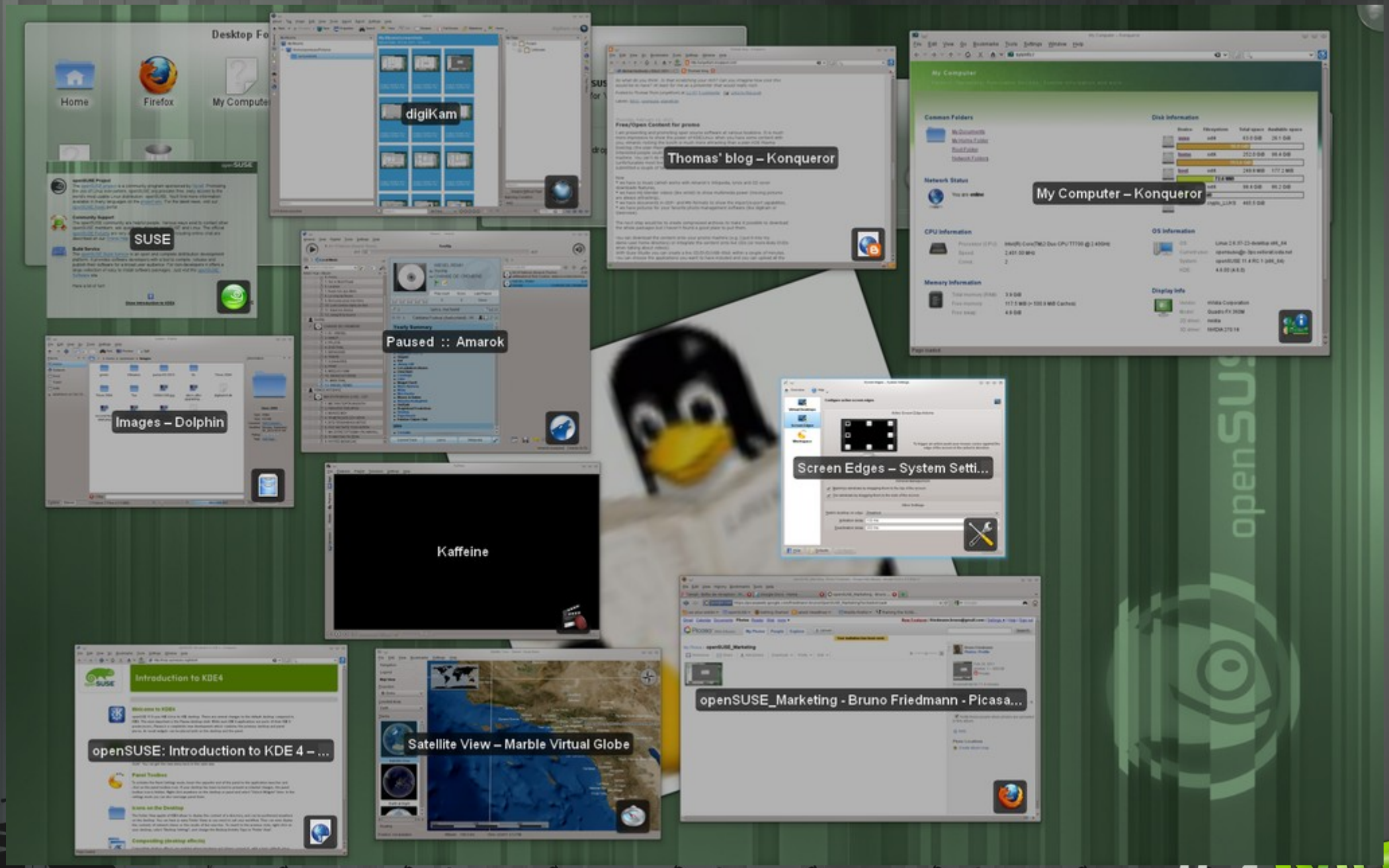
KDE Plasma Workspaces 4.6

- Firefox integration
- LibreOffice integration
- oxygen-gtk theme for GTK applications
- KUpdateApplet → KPackageKit
- PulseAudio (can be removed)

KDE Plasma Desktop 4.6

11.4 WILL ROCK YOU

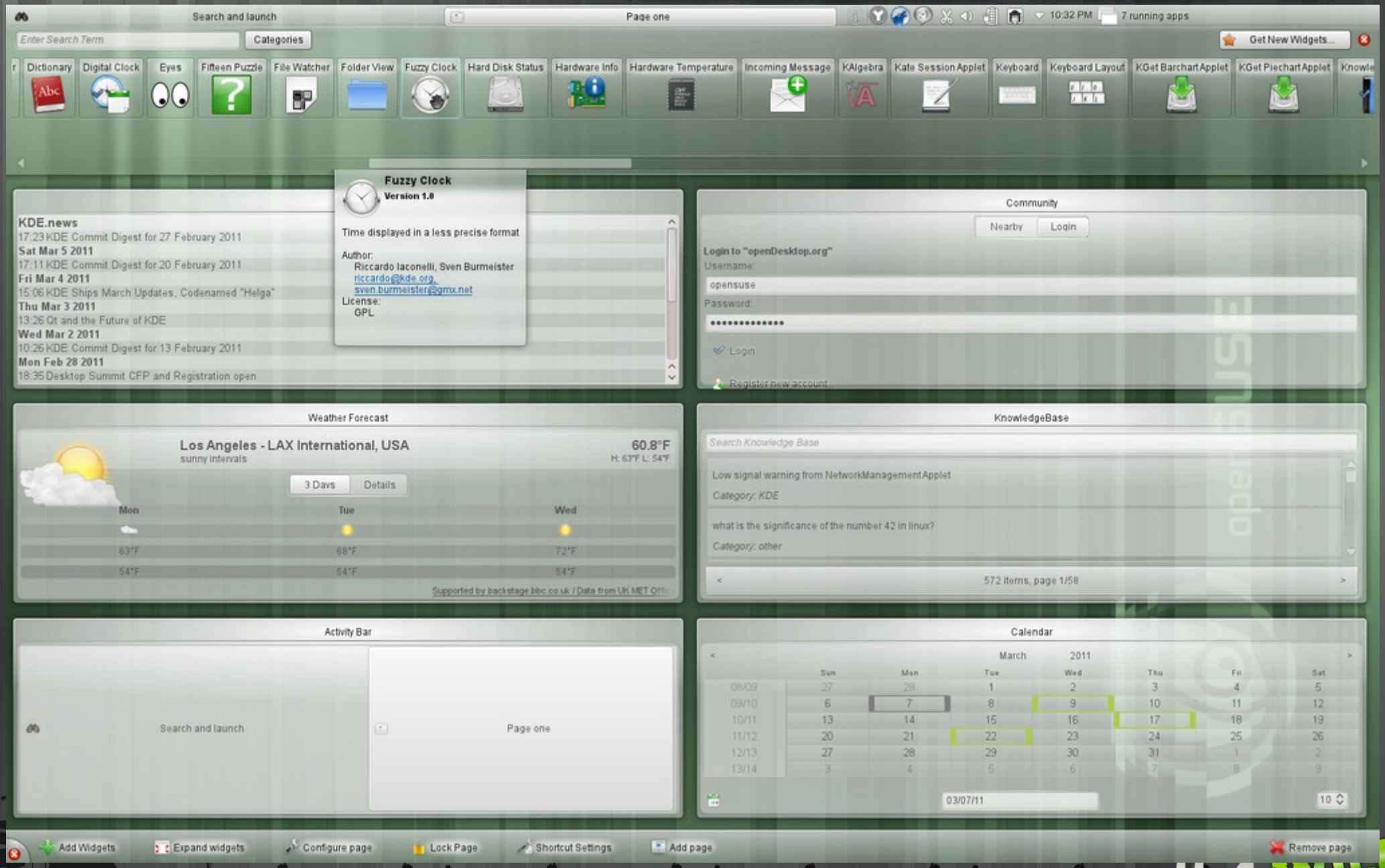
KDE Plasma Desktop 4.6



11.4 WILL ROCK YOU

KDE Plasma Netbook 4.6

KDE Plasma Netbook 4.6



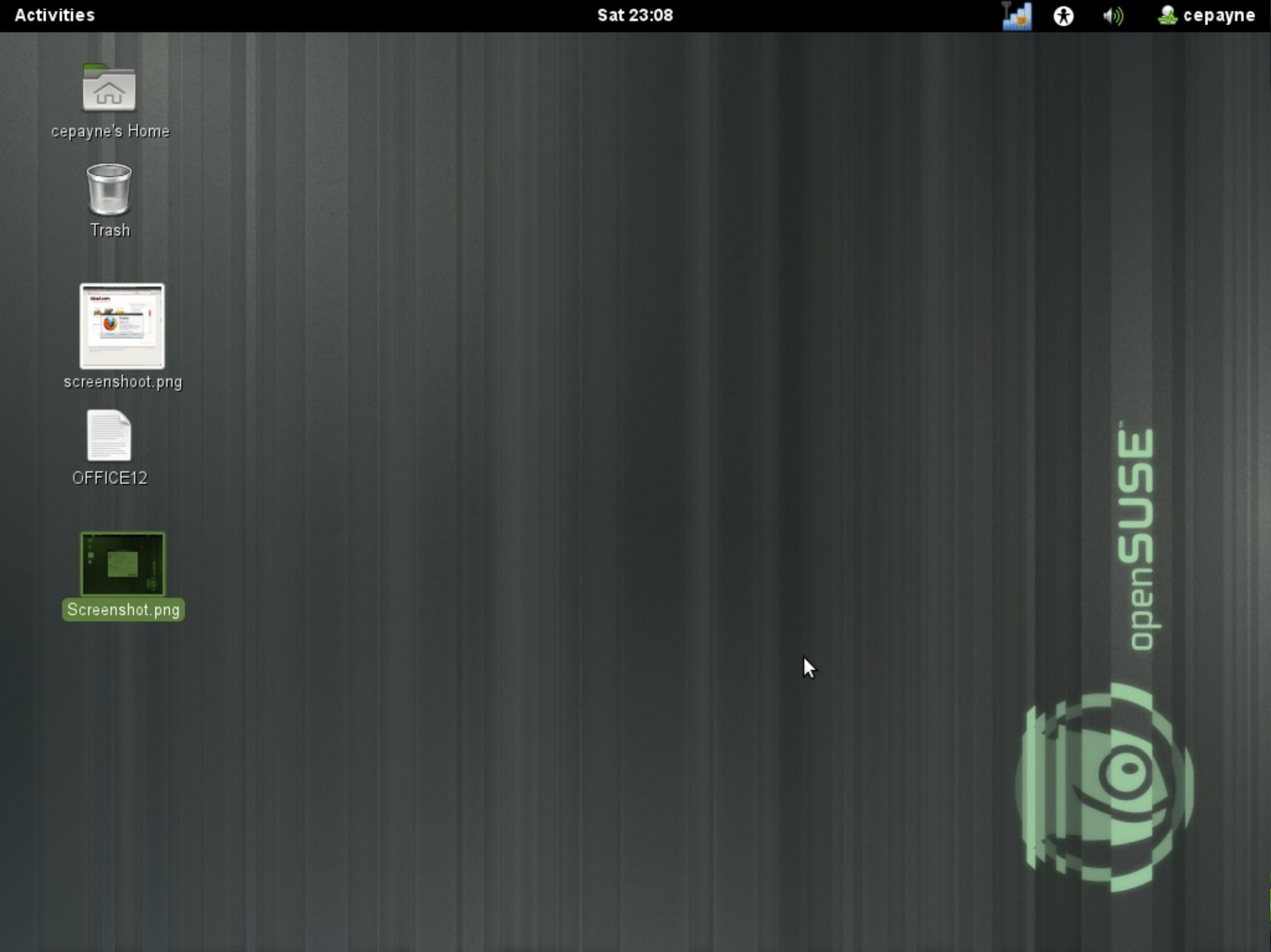
11.4 WILL ROCK YOU

GNOME 2.32

jmason
File Edit View Go Bookmarks Help
Back Forward 100% Icon View
Places
jmason
Desktop
File System
Network
Trash
bin
Desktop
Documents
System Monitor
Monitor Edit View Help
System Processes Resources File Systems
linux-l1qp
SUSE LINUX
Release 11.4 (Celadon)
Kernel Linux 2.6.37.1-1.2-desktop
GNOME 2.32.1
Hardware
Memory: 487.5 MiB
Processor: Intel(R) Core(TM)2 Duo CPU T7300 @ 2.00GHz
System Status
Available disk space: 5.3 GiB
GNOME
Search:
Applications Documents Places
Favorite Applications
Firefox Web Browser
Evolution Mail and Calendar
Banshee Media Player
LibreOffice Writer Word Processor
F-Spot Photo Browser
File Manager
Recent Applications
GNOME System Monitor
LibreOffice Office
Dictionary
CD/DVD Creator
More Applications...
System
Help
Control Center
YaST
Install/Remove Software
Lock Screen
Logout
Shutdown
Status
System Monitor
Home: 5.3G Free / 9.1G
Network: Wired
Using ethernet (eth0)
Computer
System Monitor
jmason
Thu Mar 3, 10:42 AM
11.4 WILL ROCK YOU

GNOME 3 Preview

- GNOME 3.0 release in April 2011
- “preview” in openSUSE 11.4


Activities
Sat 23:08
cepayne
cepayne's Home
Trash
screenshoot.png
OFFICE12
Screenshot.png
openSUSE

Activities Sun 10:25 cepayne

Windows Applications

Search your computer

Evolution

Empathy

File Mana...

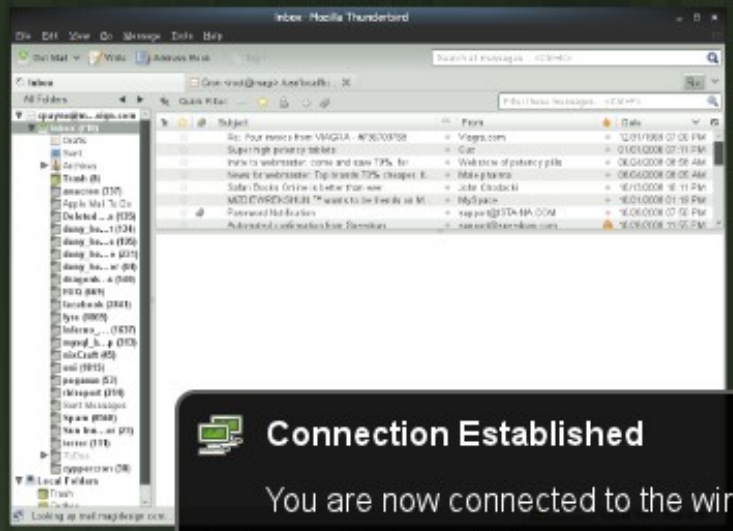
Screenshot

Thunderbird

Opera

Speed Dial - Opera

Contact ...



Connection Established

You are now connected to the wireless network 'scale24'.

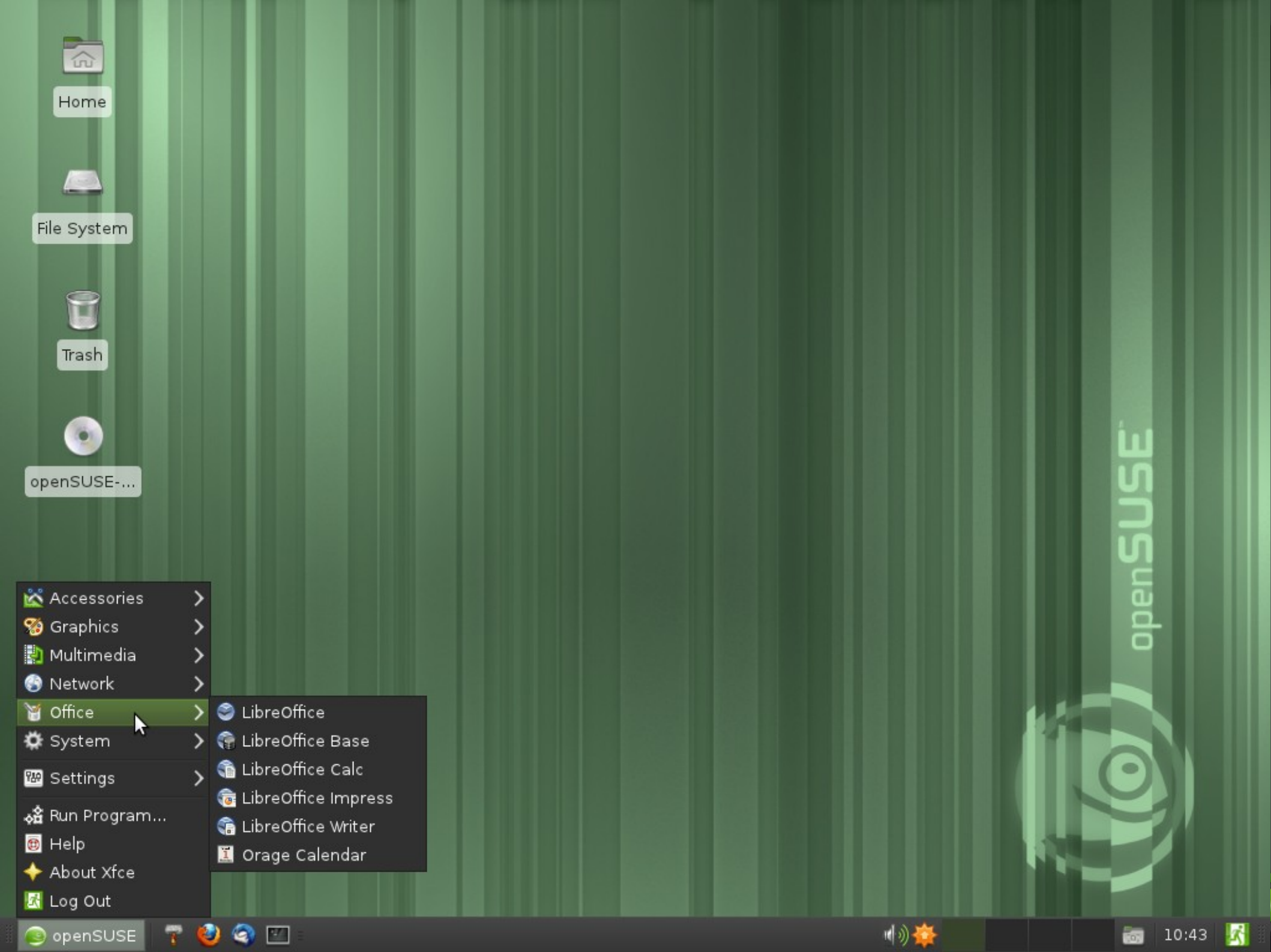
Don't show this message again

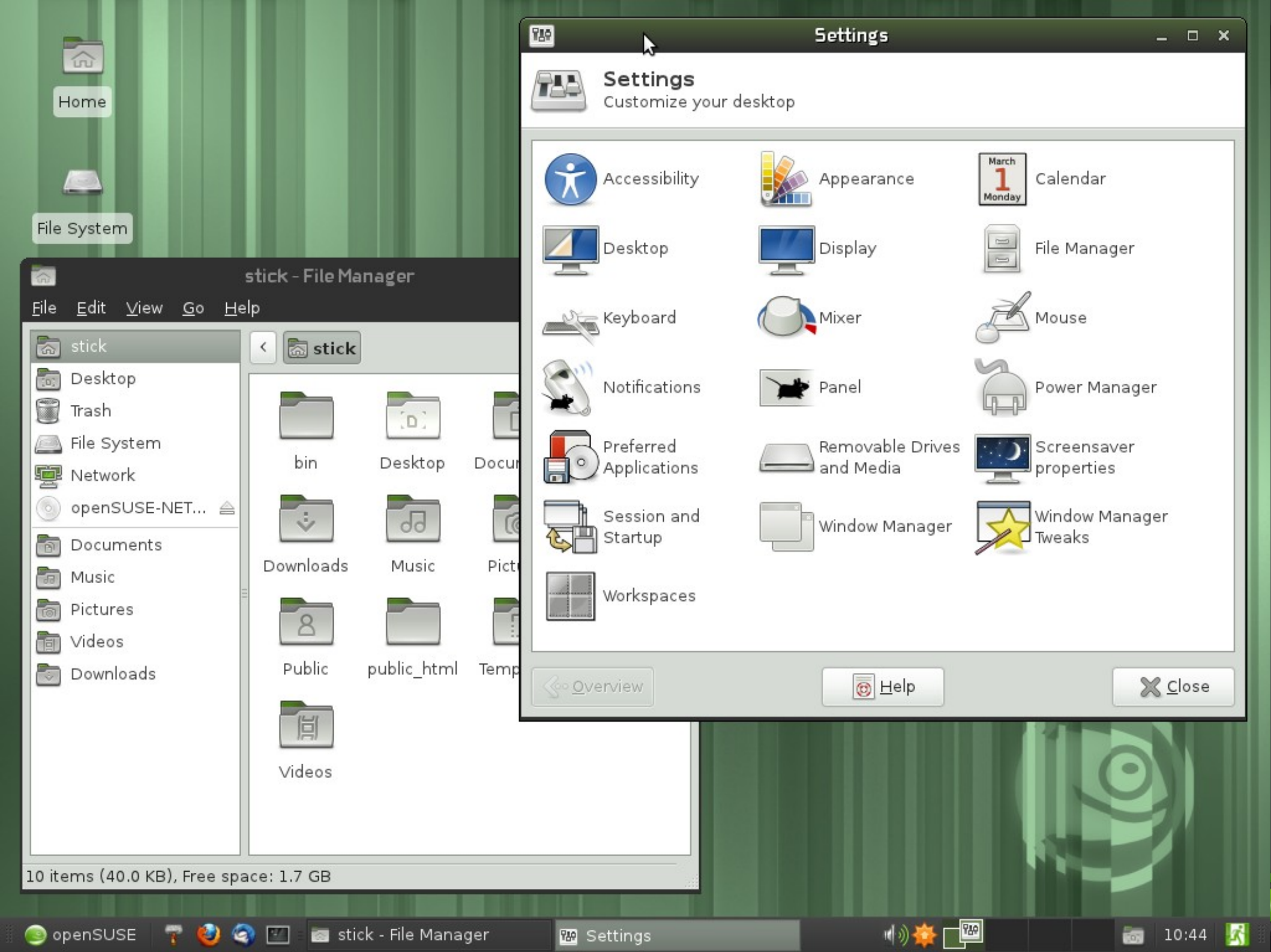
NetworkManager

Activities
Sun 10:30
cepayne
Windows
Applications
Search your computer
Evolution
Empathy
File Mana...
Screenshot
Thunderbird
Amarok
Audacious
Banshee
Brasero
FlashPlayer
GMixer
K3b
Kaffeine
KsCD
Music Player
Parole Me...
PulseAudi...
Sound Re...
Totem
All
Accessories
Games
Graphics
Internet
Multimedia
Office
Other
openSUSE

Xfce 4.8

- new Xfce 4.8 release
- moved away from HAL and own VFS
  - replaced by GIO, GVFS, udev, ConsoleKit, PolicyKit
- Thunar
  - SFTP, SMB, FTP, WebDAV support
- Freedesktop.org menus
- Xfconf settings editor

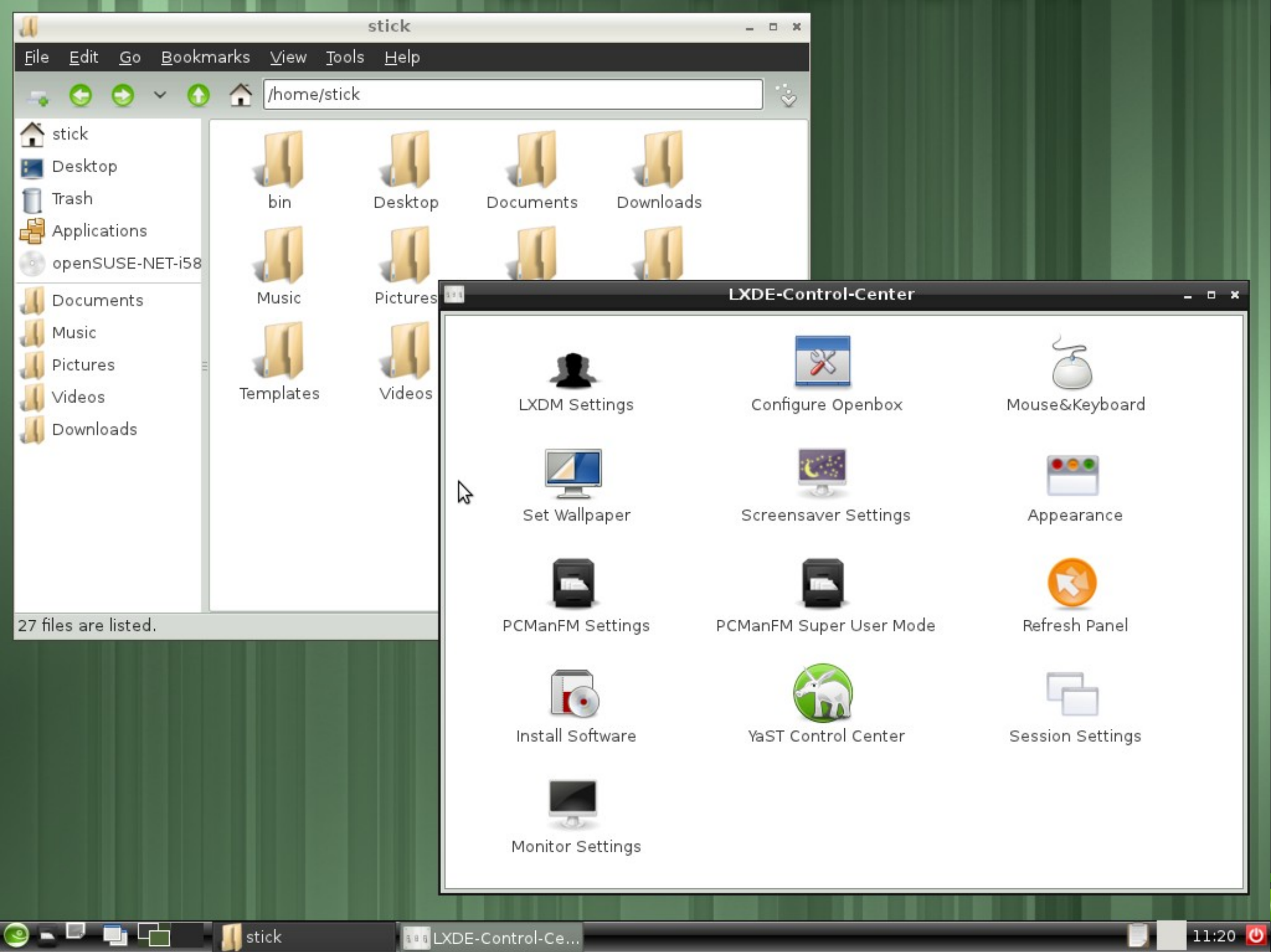

Home
File System
Trash
openSUSE-...
Accessories
Graphics
Multimedia
Network
Office
System
Settings
Run Program...
Help
About Xfce
Log Out
LibreOffice
LibreOffice Base
LibreOffice Calc
LibreOffice Impress
LibreOffice Writer
Orage Calendar
openSUSE
openSUSE
10:43


Home
File System
stick - File Manager
File Edit View Go Help
stick
Desktop
Trash
File System
Network
openSUSE-NET...
Documents
Music
Pictures
Videos
Downloads
bin
Desktop
Downloads
Music
Public
public_html
Videos
10 items (40.0 KB), Free space: 1.7 GB
Settings
Settings
Customize your desktop
Accessibility
Appearance
Calendar
Desktop
Display
File Manager
Keyboard
Mixer
Mouse
Notifications
Panel
Power Manager
Preferred Applications
Removable Drives and Media
Screensaver properties
Session and Startup
Window Manager
Window Manager Tweaks
Workspaces
Overview
Help
Close
openSUSE
stick - File Manager
Settings
10:44

LXDE 0.5

- smaller usability and stability fixes

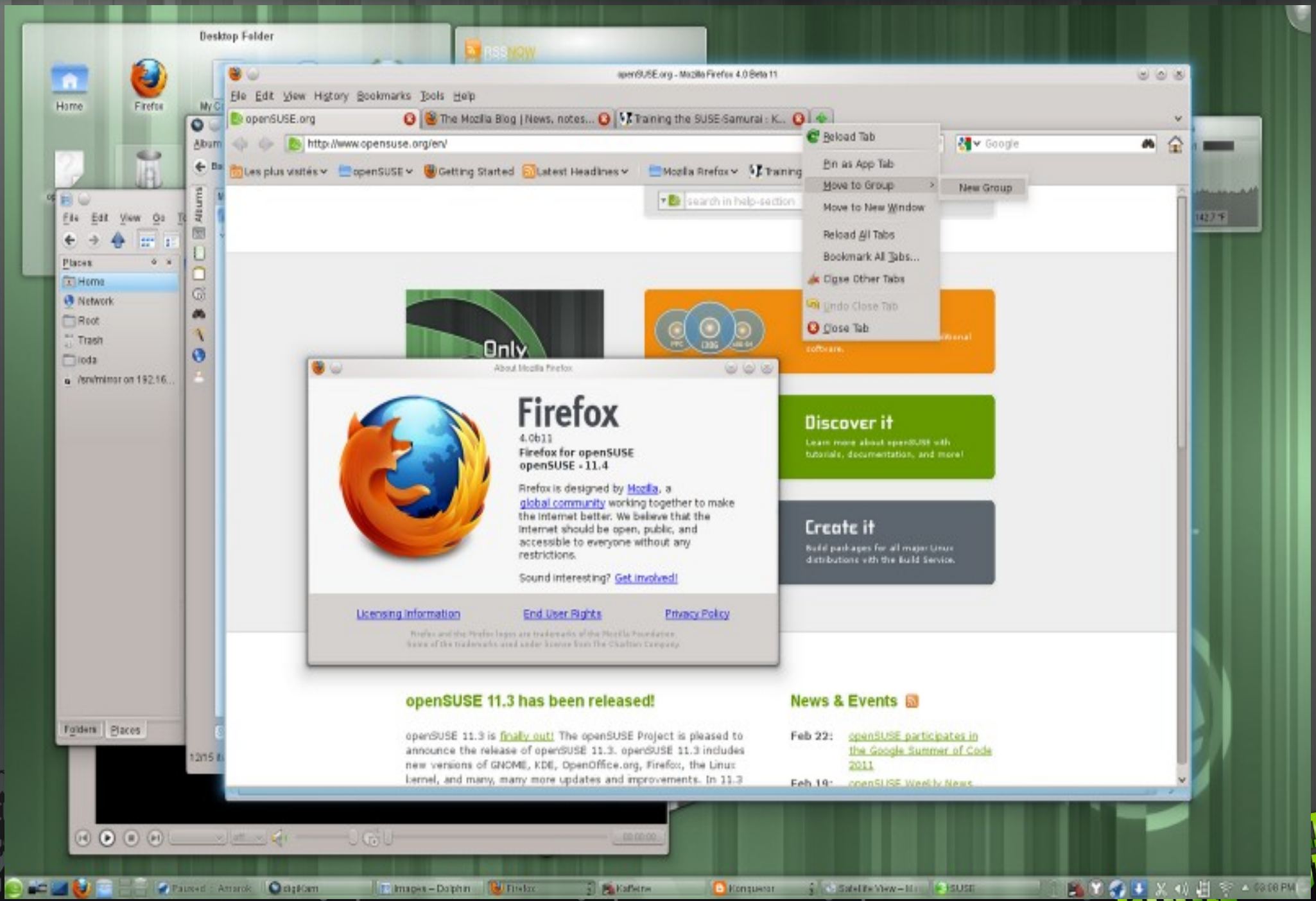
Accessories
Graphics
Internet
Office
Sound & Video
System Tools
Universal Access
System
Run
Logout
AbiWord
Gnumeric
LibreOffice
LibreOffice Base
LibreOffice Calc
LibreOffice Impress
LibreOffice Writer
Orage Calendar
ePDFViewer
openSUSE
11:18


stick
File Edit Go Bookmarks View Tools Help
/home/stick
stick
Desktop
Trash
Applications
openSUSE-NET-i58
Documents
Music
Pictures
Videos
Downloads
bin
Desktop
Documents
Downloads
Music
Pictures
Templates
Videos
27 files are listed.
LXDE-Control-Center
LXDM Settings
Configure Openbox
Mouse&Keyboard
Set Wallpaper
Screensaver Settings
Appearance
PCManFM Settings
PCManFM Super User Mode
Refresh Panel
Install Software
YaST Control Center
Session Settings
Monitor Settings
stick
LXDE-Control-Ce...
11:20

Firefox 4.0

- major redesign of UI
  - tabs above address bar
- significant improvements of the rendering engine
  - can use graphics card for rendering
  - Support for new webstandards like WebM and HTML5
  - 4.0 Beta 12, final via update

Firefox 4.0


Desktop Folder
Home
Firefox
openSUSE.org - Mozilla Firefox 4.0 Beta 11
File Edit View History Bookmarks Tools Help
openSUSE.org
The Mozilla Blog | News, notes...
Training the SUSE Samurai : K...
http://www.opensuse.org/en/
Reload Tab
Pin as App Tab
Move to Group
New Group
Move to New Window
Reload All Tabs
Bookmark All Tabs...
Close Other Tabs
Undo Close Tab
Close Tab
Discover it
Create it
About Mozilla Firefox
Firefox
4.0b11
Firefox for openSUSE
openSUSE 11.4
Firefox is designed by Mozilla, a global community working together to make the Internet better. We believe that the Internet should be open, public, and accessible to everyone without any restrictions.
Sound interesting? Get involved!
Licensing Information
End User Rights
Privacy Policy
openSUSE 11.3 has been released!
News & Events
Feb 22: openSUSE participates in the Google Summer of Code 2011

Other Browsers

- Chromium in Contrib repository
- Konqueror uses WebKit now
- others in repositories (Rekonq, Arora, Epiphany)
- Opera 11, Adobe Flash Player 10.2 in Non-OSS repo
- Moonlight 2.4
- OpenJDK Java 6 plugin

LibreOffice 3.3.1

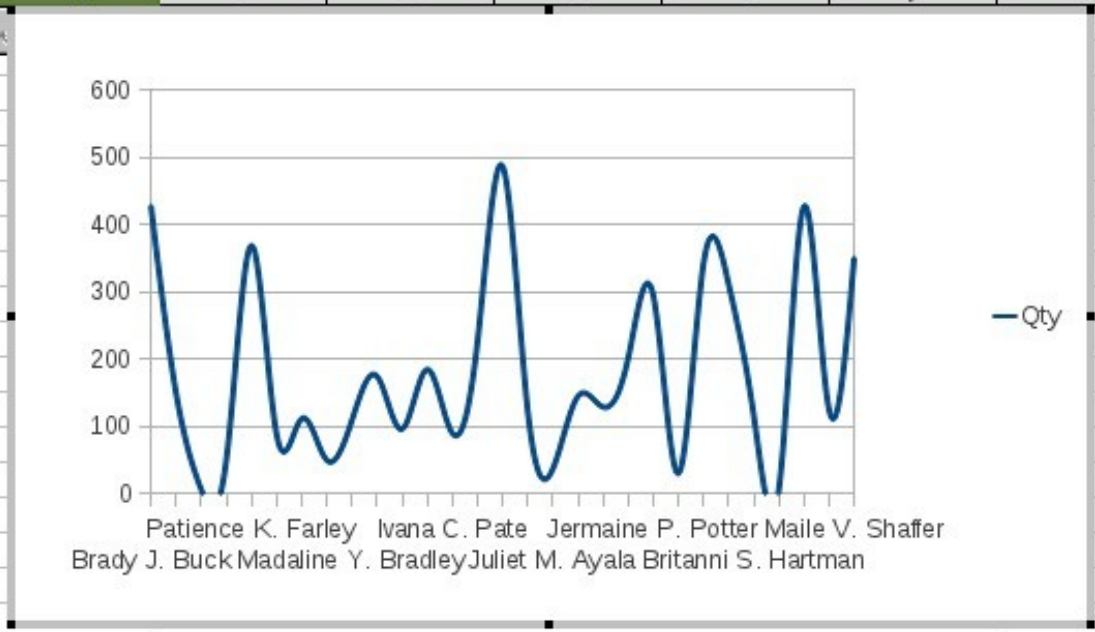
- fork of OpenOffice – end of 2010
- import & edit of SVG files
- 1 million rows in Calc
- easier slide layout handling in Impress

Untitled 1 - LibreOffice Calc

File Edit View Insert Format Tools Window Help

Chart Area | Format Selection

	Name	Qty	Date	share
1				
2	Brady J. Buck	428	12/04/2010	1
3	Levi D. Jensen	150	30/12/2010	2
4	Rama D. Bruce	7	14/03/2011	3
5	Abra V. Williamson	50	01/07/2011	4
6	Patience K. Farley	369	29/09/2011	5
7	Ori F. Hebert	89	15/12/2010	6
8	Gage T. Moses	112	13/04/2011	7
9	Yvonne T. Knowles	50	09/04/2011	8
10	Madaline Y. Bradley	109	01/09/2010	9
11	Laith N. Blanchard	175	11/06/2010	10
12	Charity J. Moses	96	24/10/2011	11
13	Magee H. Chen	185	16/02/2012	12
14	Ivana C. Pate	90	21/10/2010	13
15	Bradley J. Gilbert	225	20/10/2010	14
16	Zachery R. Burgess	487	24/07/2010	15
17	Maggie B. Hensley	125	13/11/2010	16
18	Juliet M. Ayala	37	21/02/2011	17
19	Beverly K. Wolf	145	17/06/2010	18
20	Malachi M. Robles	129	11/11/2010	19
21	Whilemina Q. Riggs	201	30/10/2011	20
22	Jermaine P. Potter	295	10/04/2011	21
23	Aspen A. Wallace	30	19/03/2010	22
24	Angela A. Patton	341	27/03/2011	23
25	Brenna Y. Bright	312	13/01/2011	24
26	Britanni S. Hartman	117	08/01/2012	25
27	Hammett N. Burgess	6	30/10/2011	26
28	Tatum G. Acosta	427	03/10/2010	27
29	Quyn G. Taylor	125	28/04/2011	28



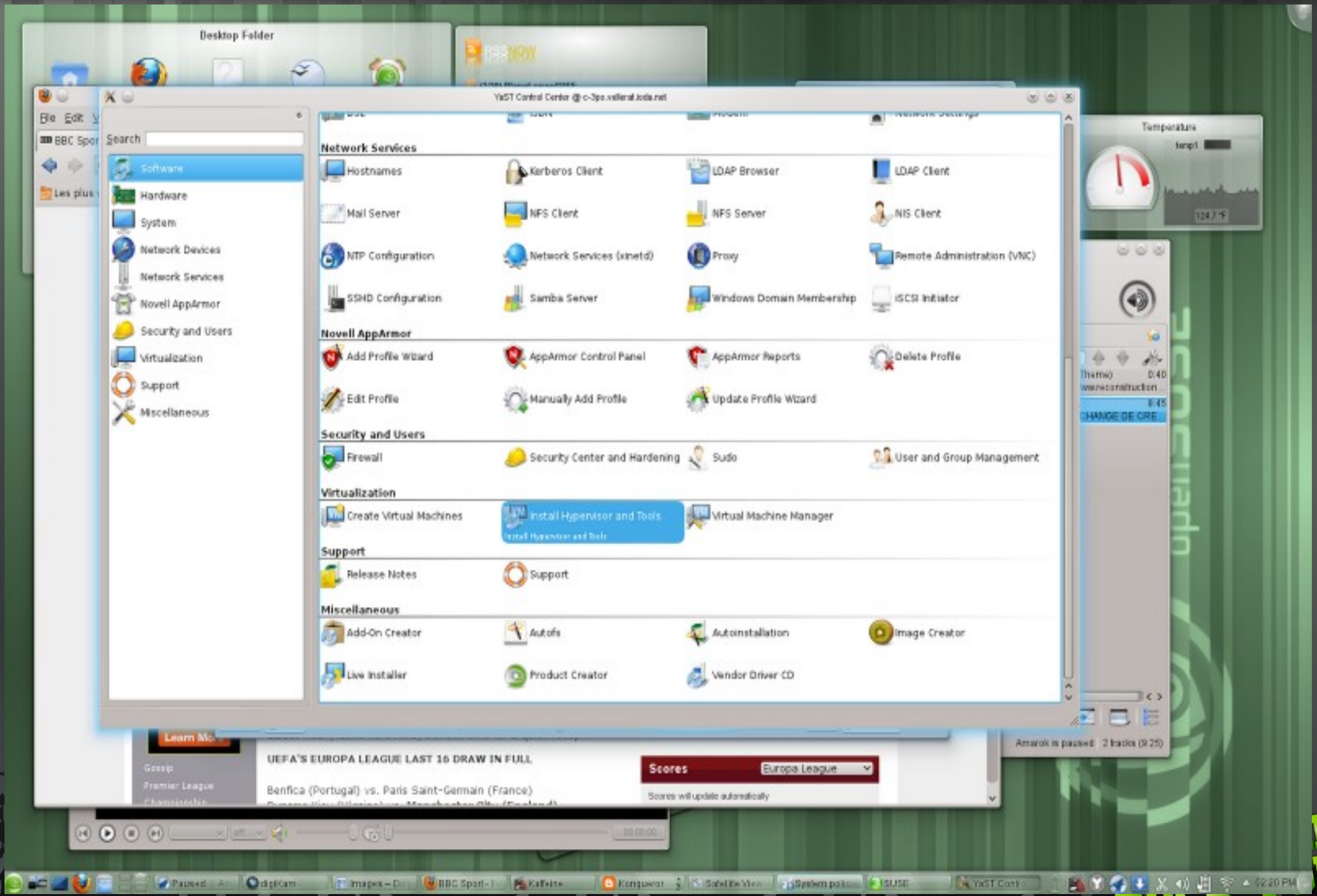
Sheet1 Sheet2 Sheet3

openSUSE | Untitled 1 - LibreOffice C... | 19:24

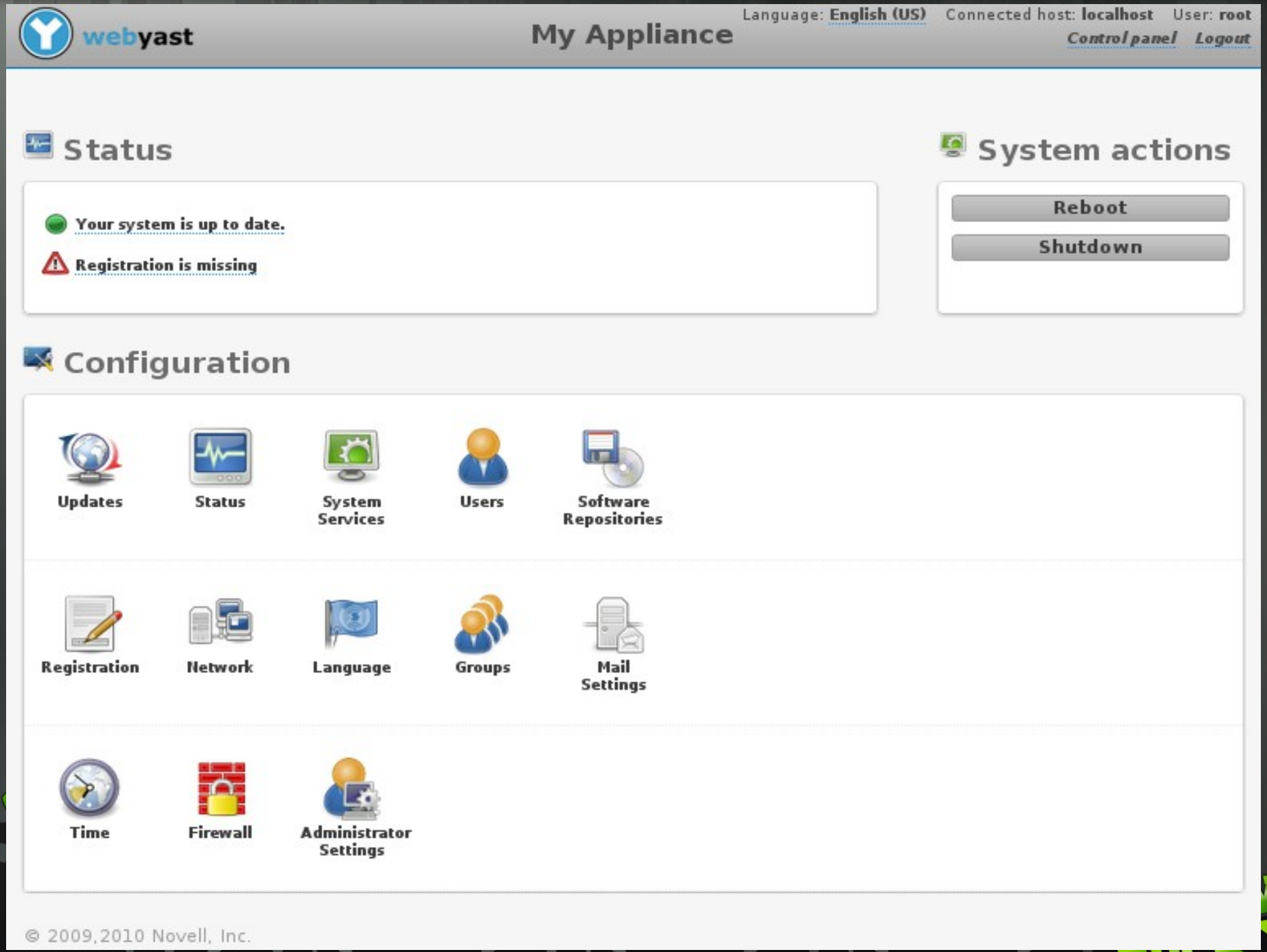
zypp + YaST + WebYaST

- zypp
  - MultiCurl backend – zsync + Metalink
- YaST
  - LVM based layout during installation
    - VG group fully encrypted
- WebYaST

zypp + YaST + WebYaST



zypp + YaST + WebYaST



Under the hood

- Kernel 2.6.37
  - better hardware support (e.g. Broadcom wireless)
- Xorg 1.9, Mesa 7.9
  - improved performance of newer Radeon chips
- HAL fully deprecated → udev, upower, udisk
- systemd (not default yet), cronie
- Freetype subpixel rendering

openSUSE Tumbleweed

- Rolling Release Management
- up to date with the latest software
- http://en.opensuse.org/Portal:Tumbleweed

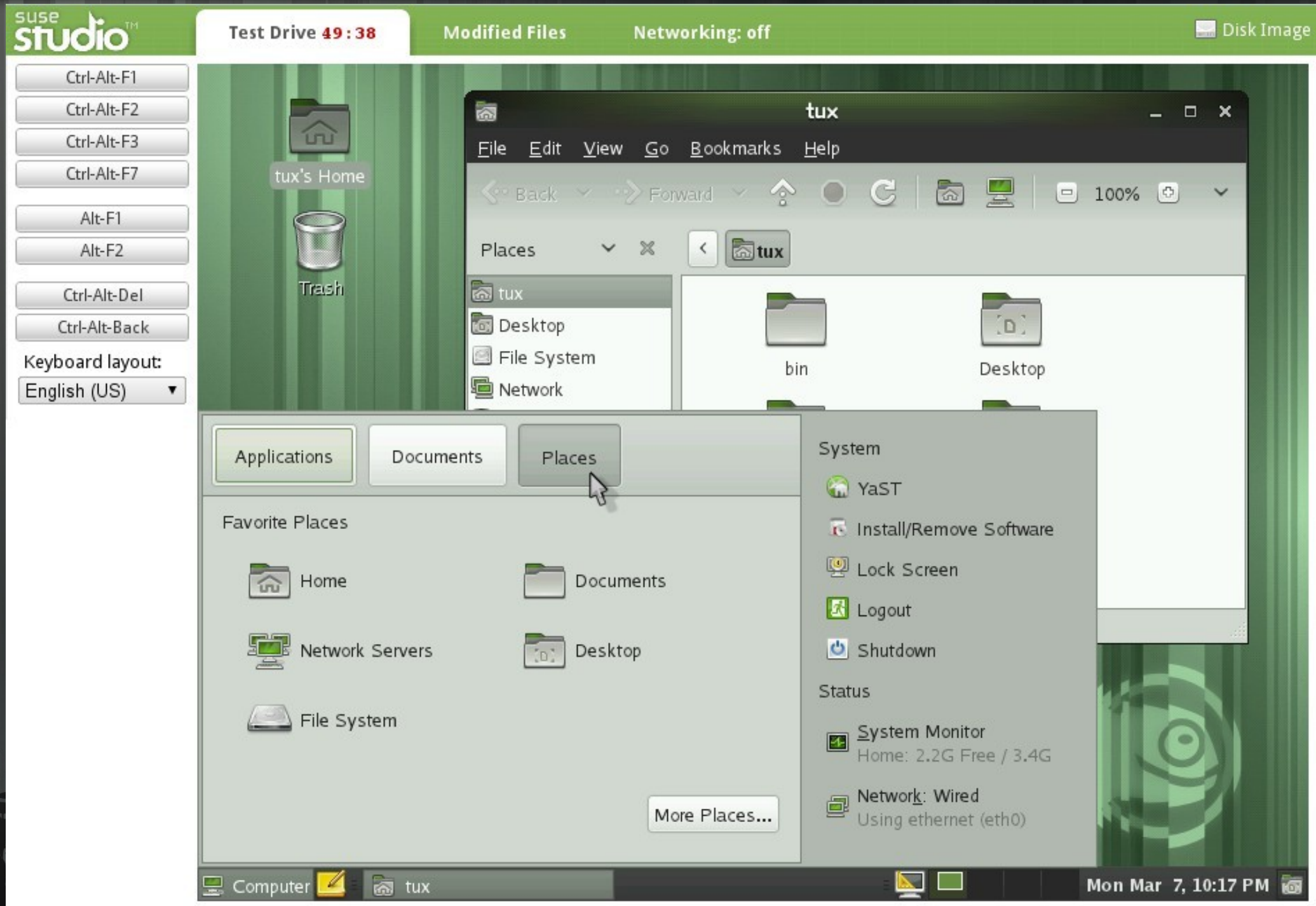
Packman

- well-known 3rd-party packages
- now split into 4 different repositories
  - Essentials
  - Multimedia
  - Extra
  - Games

SUSE Studio

- convenient web interface for easy building of openSUSE and SLE based appliances
- immediate availability of openSUSE 11.4 in Studio
- custom package selections, artwork, scripts etc.
- create USB or disk images, LiveCDs, virtual formats
- share and browse appliances in SUSE Gallery

SUSE Studio


suse studio
Test Drive 49 : 38
Modified Files
Networking: off
Disk Image
Ctrl-Alt-F1
Ctrl-Alt-F2
Ctrl-Alt-F3
Ctrl-Alt-F7
Alt-F1
Alt-F2
Ctrl-Alt-Del
Ctrl-Alt-Back
Keyboard layout:
English (US)
tux's Home
Trash
tux
File Edit View Go Bookmarks Help
Back
Forward
100%
Places
tux
Desktop
File System
Network
bin
Desktop
Applications
Documents
Places
Favorite Places
Home
Documents
Network Servers
Desktop
File System
More Places...
System
YaST
Install/Remove Software
Lock Screen
Logout
Shutdown
Status
System Monitor
Home: 2.2G Free / 3.4G
Network: Wired
Using ethernet (eth0)
Computer
tux
Mon Mar 7, 10:17 PM

Virtualization

- Xen
- VirtualBox (virtualbox-guest-tools)
- KVM
- Vmware (open-vm-tools)
- Hyper-V
- libvirt

connect

- social networking platform for openSUSE users
- replacement for old users.opensuse.org
- introducing social aspect to the project
  - user profiles
  - groups, events
  - membership handling, polls (elections)
- written in Elgg framework → open source!

Group membership

EDIT

openSUSE Board
The openSUSE board is elected to lead the overall project

Geekos

openSUSE Members

Boosters
The Thirsty Thirteen

Activity

EDIT

Following

Michal Hrušecký is now following Jan Krings

(5 days ago)

Kostas Koudaras is now following Manu Gupta

(8 days ago)

Kostas Koudaras is now a member of openSUSE Ambassadors

(8 days ago)

My Bugs

EDIT

bnc#	summary
569859	vlock command will not unlock
652818	[spec-cleaner] Summary gets ...
670590	user search for bugzilla
678037	Incorrect package vm-tools ...
681097	openSUSE 11.4 Gnome virtual ...
623420	psi fails while connecting ...

My features

EDIT

#312079 connect.o.o: page that shows all group members
#305493 Look at plymouth for splash during boot
#306916 Gamestore
#310410 Evaluate switching to libjpeg-turbo
#310988 Include Bento headlines in i18n
#306391 Add migration assistant into the installation
#305877 Popularity contest
#309014 Move Request
#307836 Show the difference in size of dependencies at the end of the build
#305593 Send notifications on link, branch and aggregate, show them in interface

Following

EDIT

Repositories status

EDIT

home:prusnak

ktsuss

Fails for 9 days: Unknown build failure

kyotocabinet

Linked package is different

libfreenect

Fails for 9 days: Unknown build failure

neatx

Fails for 9 days: Unknown build failure

rubygem-pdfkit

Fails for 129 days: Unknown build failure

tokyocabinet

Linked package is different

Edit profile icon
Following
Followers

Edit profile

Pavol Rusnak

Brief description: openSUSE Board Member and Booster

Location: prague

Contact email:

- prusnak@opensuse.org

Telephone: +420776624535

Mobile phone: +420776624535

Website: http://stick.gk2.sk/

Blog: http://stick.gk2.sk/blog/

Current country: Czech Republic

Spoken languages: slovak english german czech polish

Gender: Male

Birthday: March 15, 1984

Jabber (XMPP): stick@gk2.sk

Freenode IRC nick: prusnak

Freenode IRC cloak: opensuse/member/prusnak

opensuse.org email alias (nick): prusnak@opensuse.org

opensuse.org email alias (full):
pavol.rusnak@opensuse.org

OpenID: http://stick.gk2.sk/

GPG key: 0xA6917144

openSUSE Build Service

- open distribution development platform
- infrastructure to easily create and release open source software for main Linux distributions
- some new features:
  - reviews, source services, groups
- new users:
  - MeeGo, LinuxFoundation, GNOME, PackMan
  - (+Dell, Cray, VLC, etc.)

Thank You!